

# Manhole Inspection Summary

Manhole # **S09CC\_016MH**

Printed On: 6/24/2010

Page 1 of 4

**Inspection** ☐ Is Incomplete Rating: **1) Excellent**

Record Plat: **09CC** Node: **016** Status: **Found**

Insp Date: **3/11/08 10:54 AM**

Incomplete Comments

Crew: **RL SD**  
Inspector: **Lamont**  
Firm: **URS**

**Location** Address: **FRANKLINTOWN RD**

Cross Street: **N ELLAMONT ST**

**Manhole** Type: **Junction** Location: **Easement / Right of Way**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

## Cover

Shape: **Circular**

Diameter: **32** (in.) Length: (in.) Dist A/B Grade: **10** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

## Frame

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

## Chimney / Frame Adjustment

☐ Exists Material:

☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

## Corbel

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

## Barrel

Material: **Precast Concrete**

☐ Parged

Shape: **Rectangular** Diameter: **80** (in.) Length: **80** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

## Bench

☒ Exists Material: **Brick**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

## Channel

Material: **Brick**

☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

## Steps

Count: **10** Missing: **0** ☐ Corroded

## Surcharge

☐ Evidence Of Surcharge

Depth: (ft.) ☐ Active Surcharge Present

Location View



Top View



Top View



## Manhole Inspection Summary

Manhole # S09CC\_016MH

Printed On: 6/24/2010

Page 3 of 4

60 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **57.6** (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **22.20** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

60 in. Circular Gravity Sewer  
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **57.6** (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **21.20** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

# Manhole Inspection Summary

Manhole # S09CC\_016MH

Printed On: 6/24/2010

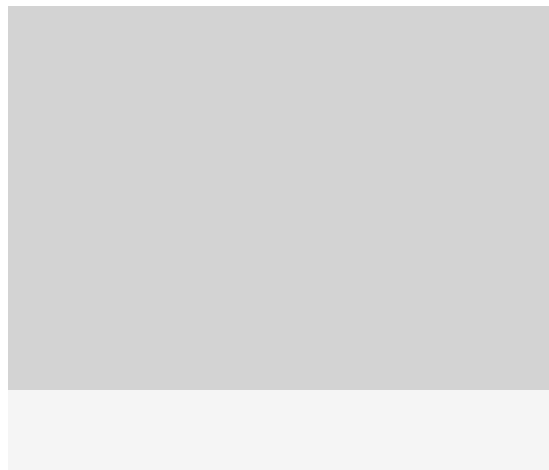
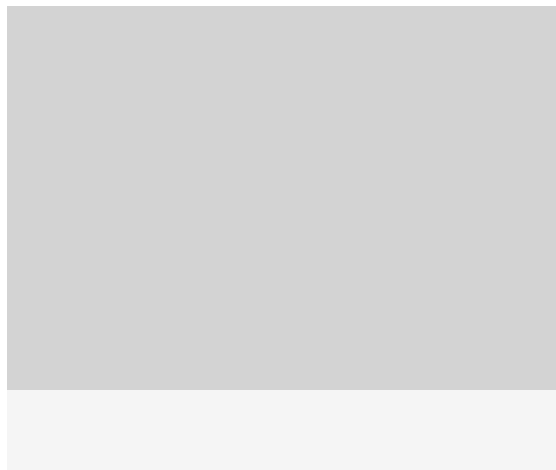
Page 4 of 4

8 in. Circular Gravity Sewer

9 O'Clock Inflow

Pipe In @ 9 O'Clock

Drop In @ 9 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **6.30** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **Outside** Rod and Bar

Angled: **Yes** Reading: **18.10** (ft.)

Inv Depth: **19.10** (ft.)

Drop Condition: **Open**

Connects To: **Manhole**

☐ Possible Illicit Connection